

CITY OF MILPITAS

1265 North Milpitas Blvd. – Milpitas, California 95035

408-586-2600

milpitasworks@ci.milpitas.ca.gov

www.ci.milpitas.ca.gov



PUBLIC WORKS DEPARTMENT

Monthly Report – January 2019

Accomplishments
Utilities Maintenance: Cleared vegetation from drainage ditch west of mobile home parks along BART tracks; TelStar installed 33 Smart Covers on sanitary sewer manholes; Fire flow tests performed at various locations; Stocked sand bag sites with sand and bags
Trees & Landscape: Main line irrigation repaired on Jacklin Court; Battery operated clock replacement on Abel and on Jacklin; 2 valve replacements on Jacklin/Abel; Ball field fences reinstalled at Sports Center; Contract issued for Sinclair Frontage repair
Facilities: Removed temporary walls and disconnected temporary lighting at Alviso Adobe
Significant Incidents, Events, & Information
Trees & Landscape: Annual County pesticide permit obtained; Annual VTA right-of-way permit obtained
Streets: Traffic signal at Main St/Abel was hit for the 4th time in 1.5 years - working with Engineering to develop an alternative; California Circle street light outage 75% repaired - significant amount of copper wire replacement required
Training
Trees & Landscape: Pesticide use and mask fit training
Fleet: 1/10 Shop safety, 1/24 Backhoe directional valve repair
Administration: 1/6 Energy & Environmental Sustainability Commission Meeting
Facilities: Pipe fitting and soldering tailgate

**Public Works Department
Monthly Report
January 2019**

Department Statistics

Department Statistics	January 2019	December 2018	% Change
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Administration

Provides phone (408-586-2600), e-mail (MilpitasWorks@ci.milpitas.ca.gov) and MyMilpitas application customer service support, including work order creation and dispatch of field staff. Provides administrative support to all divisions within the Public Works Department.

Number of phone calls received			
Number of MilpitasWorks e-mails/MyMilpitas App requests received			
Number of work orders created			
Public Works Customer service requests closed	253	142	78.17%
Emergency call backs responded to (<u>not</u> included in above total)			

Facilities Maintenance

Maintains City buildings and grounds, including building systems (plumbing, electrical, heating, air conditioning, and ventilation; and backup power). Sets up rooms for rental groups and meetings. Manages custodial and janitorial services.

Facilities maintenance service requests responded to	58	49	18.37%
Service calls for mechanical repairs	2	4	-50.00%
Service calls for electrical repairs	2	1	100.00%
Service calls for plumbing repairs	5	4	25.00%
Facility Set-Ups	1	15	-93.33%
Office Furniture	4	7	-42.86%
Door-Lock Service Calls	3	1	200.00%
Lights replaced	9	3	200.00%
Misc.	32	14	128.57%

Fleet Maintenance

Maintains and repairs City vehicles and motorized equipment including police vehicles, fire apparatus, construction equipment, mowers, and communication radios.

Repair Orders Completed	51	82	-37.80%
Preventative Maintenance	73	56	30.36%
Total Work Orders	124	82	51.22%
Average Shop Downtime	1.93	1.27	51.97%
Units in Service	636	632	0.63%
New Units in Service (Licensed)	0	0	
New Units in Service (Not Licensed)	4	0	
Out of Service	0	0	
Vehicle Accidents	3	4	-25.00%

Streets/Traffic Maintenance

Maintains the City's traffic signal system, traffic signs, street lights, paved roadways, and pavement markings in accordance with the Clean & Safe Streets program and State Code requirements. Provides sidewalk repair, right-of-way weed abatement, and graffiti removal.

Miscellaneous			
Tree Assistance/Call Outs			
Special Service Requests	0	2	-100.00%
Graffiti removal	60	2	2900.00%
Training/Safety meetings	0	6	-100.00%
Debris pickup	5	34	-85.29%
Dump runs	27	9	200.00%
Traffic signals and Lighting	9		
Streetlight LED Replacement		85	-100.00%
Street lights maintained	83	6	1283.33%
Street lights repaired	61	64	-4.69%
Traffic signals maintained	6	3	100.00%
Traffic control cabinets maintained	0	2	-100.00%
Radar repairs	0	0	
Traffic signals repaired	2	11	-81.82%
USA Locates electrical	141	119	18.49%
Pedestrian flashing Beacons	5	0	
Streets and Sidewalks			
Pothole repair	13	25	-48.00%
Asphalt saw cut (Square Feet)	263	150	75.33%
Asphalt repair (Tons)	2.5	0	
Sidewalk grinding	0	0	
Sidewalk replace (square feet)	172	112	53.57%
Signage and Pavement Markings			
Custom Signs Streets	52	25	108.00%
Custom signs Fleet	20	8	150.00%
Custom signs facilities	13	3	333.33%
Custom signs Parks	0	3	-100.00%
Sign repairs	14	64	-78.13%
New Sign installations	0	5	-100.00%
Red curb painting (linear feet)	48	0	
Buttons set	0	0	
Stenciled legends	0	0	
Striping (linear feet)	0	0	
Miscellaneous	0	11	-100.00%

Parks, Trees and Landscape Maintenance

Maintains more than 15,400 tree sites and 125 acres of median landscaping, including City tree planting and pruning, trails, and litter control. Provides park maintenance for more than 170 acres of parkland, including playgrounds, picnic areas, athletic fields, pathways, landscaping, park restrooms, park trees, lagoons, and parking lots.

Trees			
trees planted	0	0	
trees removed	14	5	180.00%
pruned - In-house	48	77	-37.66%
Pruned - Contract Services	122	128	-4.69%
trees inspected	56	80	-30.00%
tree stumps grinded	8	5	60.00%
Roots pruned	0	0	
Street Landscape and Right of Ways	0		
Weed abatement (# of locations)	10	2	400.00%
Street Landscape Maintenance per month (# of locations)	16	8	100.00%
Street landscape Irrigation Repairs	1	4	-75.00%
Trails Maintained	2	0	
Parks	0		
Parks Maintained per month In House	45	36	25.00%
Parks Maintained per month Contract Services	130	0	
Park Irrigation Repairs	10	6	66.67%
Park Vandalism Incidents	10	0	
Park Lighting Repairs	14	0	
Miscellaneous	0		
Special Service Requests	3	2	50.00%
Graffiti removal	2	0	
Training/Safety meetings	5	3	66.67%
Debris pickup	4	2	100.00%
Dump runs	18	14	28.57%

Utility Maintenance

Operates and maintains the water distribution system, including 206 miles of water lines, 4 pumping stations, 5 storage reservoirs, and numerous pressure valves regulating 7 pressure zones, to deliver 11 million gallons per day of potable water to 19,000 accounts. Operates and maintains the sewer collection system, including 175 miles of sewer lines and 2 pumping stations to discharge 8 million gallons per day to the San Jose/Santa Clara Regional Wastewater Facility. Operates and maintains the stormwater collection system, including 105 miles of storm pipe and 13 pump stations to transmit storm water through the levees to creeks. Marks out locations of City's underground utilities (water, sewer, storm, and traffic communication fiber) to protect against construction damage to these underground assets.

Pump station repairs (water)	3	4	-25.00%
Pump station repairs (storm)	3	0	
Pump station repairs (sewer)	4	0	
Potable water samples collected and analyzed	197	136	44.85%
Storm water samples collected and analyzed		0	

Water meters set		0	
Water meters replaced	9	19	-52.63%
Water meters repaired	9	2	350.00%
Water line repairs	15	10	50.00%
Fire hydrants serviced	22	16	37.50%
Fire hydrants repaired	0	1	-100.00%
Fire hydrants replaced	0	0	
Backflow devices tested	0	0	
Backflow devices repaired	0	0	
Sewer line cleaned (ft.)	35610	23145	53.86%
Storm drain catch basins cleaned	84	76	10.53%
Storm drain catch basins inspected	84	76	10.53%
Storm line cleaned (ft.)	170	0	
Underground utility locates	137	99	38.38%
Storm manhole repaired		0	

Utility Engineering

Provides engineering support to Utility Operations and Maintenance staff and assists with plan review to ensure protection existing utility infrastructure. Manages the City's FOG, Water Conservation, and Backflow Prevention programs. Ensure safety and operability of water, sewer, and storm water systems in compliance with regional, State, and Federal rules. Manages the City's asset management program for water, sewer, storm, and recycled water which includes detailed asset inventories, evaluating the condition of assets, and long-range planning.

Water Conservation (from 2013 baseline)	29%	25%	16.00%
Development Plan Reviews Completed	20	11	81.82%
Applications sent to SBWR	4	1	300.00%
Recycled water plans reviewed	6	3	100.00%
Recycled water plans sent to State/SBWR	3	1	200.00%
Authorization letters received from South Bay Water Recycling	1	0	
Recycled Water permits received from South Bay Water Recycling	0	0	
Recycled water plans approved by the State	0	0	
Sanitary sewer discharge permits reviewed and approved	0	0	
SBWR inspection forms submitted for non-complaint sites	0	6	-100.00%

THANK YOU'S AND ACKNOWLEDGEMENTS

I called today because I needed help from the Public Works department to shut off my water main for a repair. LaDondi came out right away and solved the problem very quickly. He was very courteous and professional, and I just wanted to say thank you for the great service.

*Thanks,
Jonathan W.*

Jackie from Terrace Gardens called to thank Public Works for their quick response to address illegal dumping under the Calaveras Overpass

Good Morning James,

Just a line to say thank you again, for the nice job grooming our trees - they look Really Good now and it's going to be nice to see all their flowers again this year.

I thought you'd like to see a couple of older pictures (approx. 2013) of our 2 trees, taken a few years ago when they were flowering A Lot! They definitely light up the street with their brilliant colors when they're in bloom.

Thanks again and enjoy , - -

*Sincerely,
Rose & Lewis*



CONTACT US

Business Hours: Monday-Friday: 7am – 5pm
Call or Text us at (408) 586-2600
E-mail us MilpitasWorks@ci.milpitas.ca.gov
(Please DO NOT e-mail urgent/emergency issues)

Urgent Issues Outside of Business Hours
(Monday-Friday 5pm - 7am, Weekends, & Holidays)
Non-Emergency Police Dispatch: (408) 586-2400

OTHER RESOURCES

For questions about utility (water, sewer, trash, or recycling) billing or setting up accounts, please contact the Finance Department at (408) 586-3100

For issues along 680, 880, 237, or the freeway on/off ramps, please contact Caltrans District 4 office at (510) 286-4444.

For issues on Montague Expressway, please contact Santa Clara County Roads and Airports at (408) 494-2750.

For dead animal pickup, please contact San Jose Animal Care and Services at (408) 794-7297.

For questions regarding Calaveras Road closure near the Calaveras Reservoir, please contact San Francisco Public Utilities Commission (SFPUC) at 866-973-1476